



County Seat: Forsyth

Rosebud County Health Profile, October 2004

Rosebud County Public Health Department

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Health Officer: William Anderson, MD

Rosebud County is the primary location of the Northern Cheyenne Reservation.

DEMOGRAPHICS	Rosebud					Montana						
Area		5,012 square miles					145,552 square miles					
Population Density and Status		1.8/ sq. mi. (frontier)					6.3/ sq. mi. (10 rural, 45 frontier, 1 urban)					
Urban Population ¹	0.0%					54.1%						
Population ² :	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
Gender Race	4,622	4,646	5,818	3,215	235	453,738	456,634	829,147	58,167	23,058		
Age	0-4	5-9	10-13	14-17	<18	0-4	5-9	10-13	14-17	<18		
	698	744	683	800	2,925	53,422	56,893	52,324	56,138	218,777		
	18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+		
	809	2,158	2,494	882	6,343	93,543	235,792	238,475	123,785	691,595		
	Total Population: 9,268					Total Population: 910,372						
Educational Attainment of the	HS Graduate (or GED)			Bachelo	r Degree	HS Gr	aduate (or	Bachelo	r Degree			
Population 25 years or Older ¹	84%			18	3%		87%	24%				
Full- and Part-time Employment, by Industry (three largest)	Large	Largest industries and percent of all jobs					Largest industries and percent of all jobs					
	State and local government (28.1%)					Retail trade (12.4%)						
	Incomplete data (13.2%)					State and local government (12%)						
	Utilities (~11%)					Health care/social assistance (10.5%)						
(Notable others ≥ 10% of all jobs)	Farm	Farm (10%)					None					
Unemployment Rate ³		6.3%				4.7%						
Median Household Income ¹	\$35,898					\$33,024						
Per Capita Income ⁴		\$23,226				\$24,831						
Percent of Population Below the Federal Poverty Level (FPL) ¹ : by Age Group by Income as a Percent of FPL	All ages		<18	18+	65+	All ages		<18	18+	65+		
	22.	22.4% 32		18%	15%	14.	6%	19%	13%	9%		
	50%	10	0%	150%	200%	50%	10	0%	150%	200%		
	9%	22.	4%	34%	43%	6%	14.	6%	26%	37%		
Percent of Population with Health Care Costs covered by a	Medicaid		Medicare		Medicaid		Medicare					
Government Payor	22.5%			11.8%			3%	15.4%				
Percent of Persons 21 Years and	21 - 64			5 and old	ler	21 -	- 64	65 and older				
Older with a Disability (number) ¹	18% (907)			43% (332)		17% (8	35,337)	40% (45,284)				
Live Births per 1,000 Population ⁵	16.3 (n = 778)				12.2 (n = 54,508)							
Deaths per 1,000 Population ⁵	7.6 (n = 364)				9.1 (n = 40,837)							
Median Age:	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	All		
by Gender, Race ¹	34.7	34.4	41.0	20.2	34.5	36.6	38.5	38.8	24.4	37.5		
at Death ⁵	70	78	77	60	74	75	81	79	62	78		
(number of deaths)	(187)	(177)	(258)	(104)	(364)	(20,806)	(20,028)	(38,716)	(1,958)	(40,837)		

¹ Census 2000.

² 2002 Census Bureau estimate. ³ 2003 MT Dept. Labor & Industry.

⁴ 2002 U.S. Bureau of Economic Analysis.

⁵ 1998-2002, Office of Vital Statistics, DPHHS.

COUNTY HEALTH PROFILE October 2004

HEALTH STATUS INDICATORS		Rosebud				Montana				
Fertility Rates (teen births per 1,000 teen females;	Teen		All W	All Women		Teen		All Women		
all births per 1,000 females of childbearing age) ⁶	52.5	(n=122)	79.5 (n=778)	36.2 (r	n=6,357)	59.5 (n:	=54,508)		
Prenatal Care (percent beginning care in the first trimester;		imester	Adequacy		,	imester	Adequacy			
percent receiving adequate, i.e., early and continuous prenatal care) ⁶						İ				
Percent Low Birthweight (below 5 lbs. 8 oz.) ⁶		71.0% 51.9% 7.6%			82.8% 73.2% 6.8%					
Infant Mortality (deaths per 1,000 live births) ⁶	10.3				6.8					
Cancer Incidence Rate (diagnoses per 100,000 population) ⁷	497.2 (95% C.I. ±71.9)				474.3 (95% C.I. ±6.2)					
Leading Causes of Death ⁶		1. HEART DISEASE 2. CANCER				1. HEART DISEASE 2. CANCER				
		3. ACCIDENT				3. CEREBROVASCULAR DISEASE				
Heart Disease Death Rate (per 100,000 population) ⁶	194.6 (n=93)				221.2 (n=9,913)					
Age-adjusted Heart Disease Death Rate ⁶	275.1				203.4					
Motor Vehicle Accident Death Rate (per 100,000 population) ⁶	33.5 (n=16)				24.5 (n=1,097)					
Suicide Rate (per 100,000 population) ⁶	12.6 (n=6)				18.5 (n=830)					
Traumatic Injury Death Rate (per 100,000 population) ⁶	50.2 (n=24)				55.6 (n=2,490)					
Percent of Motor Vehicle Crashes Involving Alcohol		12.4% (n=85)				9.8% (n=10,833)				
Percent of the Medicaid Population Receiving Mental Health Services (FY2003)		7.8%				17.7%				
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2003)	99% (n=80)				90% (n=2,439)					
STD Incidence Rate (reported cases per 100,000)		648.6 (n=310)				207.0 (n=9,277)				
HEALTH RESOURCE ASSESSMENT, 2002	Rosebud				Montana					
Local Hospitals, Critical Access Hospitals (CAH),	Local H	Hospitals	CAH	# beds	Local F	Hospitals	CAH	# beds		
and Total Number of Beds	0		1	9	21 local; 2 psychiatric; 1 VA		40	2,902		
Rural Health Clinics, Community Health Centers, and IHS-Tribal Health Facilities (number)	RHC 0	CHC 1	IHS-Tribal 1		RHC 40	CHC 20	IHS-Tribal 14			
Availability of Basic and Enhanced 9-1-1 Services	Basic Basic-all counties; Enhanced-21 countie							1 counties		
Availability of Emergency Medical Services:	# Rosebud County Locations									
Basic Life Support Services	3 Colstrip, Forsyth									
Advanced Life Support Services				ame Deer						
Nursing Homes (number of facilities and beds)		1 (55 beds)				100 (7,374 beds)				
Aging Services: number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses		(# beds)	AFC	ADC	ALF ((# beds)	AFC	ADC		
		(40)	0	0		(3,597)	119	63		
Home Care Services: number of Home Health Agency [HHA]	Н	iha	Hos	nice	Н	HA	Hos	spice		
and Hospice Licenses		0		Hospice 0		76		31		
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarians [RS], Registered Dietitians [RD], and Health Educators [HlthEd] Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C]		RS	RD	HlthEd	PHN	RS	RD	HlthEd		
		0.5	0	0	124.4	84.5	14.0	41.3		
		NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
		0	1	2	881	34	314	264		
Dental Resources: Dentists and Dental Hygienists		9 0 1 2 3 dentists 4 hygienists				505 dentists 437 hygienists				
Health Care Provider Shortage Status:		Federal HPSA: All								
Health Professional Shortage Areas [HPSA]		Mental Health HPSA: Yes Dental HPSA: None								
Medically Underserved Areas or Populations [MUA/MUP]										
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⁶ 1998-2002, Office of Vital Statistics, DPHHS.

⁷ 1998-2002, age-adjusted, Montana Tumor Registry, DPHHS.